

EXPRESS MAIL NO. EV301024806US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David M. PEPPER) RE: Information Disclosure
) Statement
Serial No.: Not yet assigned)
) Our Ref: B-3915 617817-8
Filed: Concurrently herewith)
)
For: "TERAHERTZ MODULATION)
SPECTROMETER") Date: January 23, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits.

Copies of the foreign patent documents and the non-patent publications listed on the enclosed Form PTO-1449 (modified) are enclosed herewith for the Examiner's convenience. Copies of the U.S. patent documents listed on the enclosed Form PTO-1449 (modified) are not enclosed, pursuant to Deputy Commissioner Stephen G. Kunin's Pre OG Notice dated July 11, 2003.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice

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of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

If any fees are due, please charge our Deposit Account No. 12-0415 or credit any overpayment to our Account No. 12-0415. No fees should be due because this Information Disclosure Statement is being filed concurrently with the above-identified U.S. patent application.

Respectfully submitted,



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Enclosures: Form PTO-1449 (modified) (1 page)
copy of document listed on Form PTO-1449 (modified) (1 page)

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Form PTO-1449 (Modified)	ATTY DOCKET NO. B-3915 617817-8	U.S. SERIAL NO. not yet assigned
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) David M. PEPPER	
	FILING DATE concurrently herewith	GROUP not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	4,733,397	3/1988	Gallagher, et al.	372	26	
	4,765,736	8/1988	Gallagher, et al.	356	300	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Ali, M.E., et al., "Optical Mixing with Difference Frequencies to 552 GHz in Ultrafast High Electron Mobility Transistors," <i>IEEE Photonics Technology Letters</i> , Vol. 12, No. 7, July 2000, pp. 879-881.	
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EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.